IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No.: 5022.11-1 Nimer Yaseen, Applicants: RECEIVED. **TBD** Examiner: Serial No.: 09/978,870 MAR 0 8 2002 Art Unit: 2152 Filed: 10/15/2001 Technology Center 2100 Layered Approach to For:

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT WITHIN THREE MONTHS OF FILING OR BEFORE MAILING OF FIRST OFFICE ACTION (37 C.F.R. § 1.97(b))

Director of the U.S. Patent and Trademark Office Washington, D.C. 20231

Private Routing

Dear Sir:

Applicants enclose the attached PTO-1449 form citing references to be considered and cited in the examination for above-identified patent application. Copies of the references are enclosed for the convenience of the Examiner.

This information disclosure statement is being filed within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits, whichever event occurs last.

Applicants believe no fee is due. However, the Director is authorized to charge any fees or credit any overpayments to Deposit Account 13-4900.

Respectfully submitted,

Marc A. Hubbard Reg. No. 32,506

Date: 2-21-02

MUNSCH HARDT KOPF & HARR, P.C.

4000 Fountain Place 1445 Ross Avenue Dallas, Texas 75202-2790

Telephone: 214-855-7571 Facsimile: 214-855-7584 Certificate of Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Director of the U.S. Patent and Trademark Office, Washington, DC 20231, on the date shown below

shown below.

11.00

Date

Please type a plus sign (+) inside this box MAR 0 4 2002 Under the Paperwork Reduction Act of 1995, no person are required to res	Approve U.S. Patent and Tradema	PTO/SB/08A (08-00) ed for use through 10/31/2002. OMB 0651-0031 irk Office: U.S. DEPARTMENT OF COMMERCE in unless it contains a valid OMB control number.	<u> </u>
Substitute for form 1449A/PTO	Co	omplete if Known	
1	Application Number	09/978,870	
INFORMATION DISCLOSURE	Filing Date	October 15, 2001	
STATEMENT BY APPLICANT	First Named Inventor	Nimer Yaseen, et al.	
	Group Art Unit	2152	
(use as many sheets as necessary)	Examiner Name	TBD	
Sheet 1 of 2	Attorney Docket Number	5022.11-1	

				U.S. PATENT DOCU	JMENTS	
Examiner Cite U.S. Patent Document Initials No.1 Number (if known)		Name of Patentee or Applicant	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	AA	6,163,527	B1	Ester et al.	12-19-2000	
			-	<u> </u>		
		<u> </u>				
						RECEIVED
						MAR 0 8 2002
						Technology Center 2100

	FOREIGN PATENT DOCUMENTS							
Examiner Cite Initials No.1	Foreign Patent Document			Name of Patentee or	Date of Publication of	Pages, Columns, Lines, Where Relevant		
	Office ³	Number ⁴	Kind Code ⁵ (<i>if known</i>)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	Т6	
								+
								
								\prod
		-						十
								4
								+

Examiner	Date	
Signature	Considered	
0.5		

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Please type a plus sign (+) inside this box -> + |

PTO/SB/08B (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U. S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

& TRADEMAR

(use as many sheets as necessary)

Sheet 2 of 2

Complete if Known			
Application Number	09/978,870		
Filing Date	October 15, 2001		
First Named Inventor	Nimer Yaseen, et al.		
Group Art Unit	2152		
Examiner Name	TBD		
Attorney Docket Number	5022.11-1		

		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
	АВ	World Wide Web, http://www.cis.ohio-state.edu/~jain/cis788-97/virtual_lans/index.htm, Suba Varadarajan, "Virtual Local Area Networks", printed on 2/7/00, 12 pages		
	AC	World Wide Web, http://www.ietf.org/internet-drafts/draft-ietf-mpls-arch-07.txt, Eric C. Rosen, "Multiprotocol Label Switching Architucture", printed on 1/9/01, 55 pages		
	AD	World Wide Web, http://www.ietf.org/internet-drafts/draft-ietf-mpls-generalized-rsvp-te-00Peter Ashwood-Smith, et al., "Generalized MPLS Signaling -RSVP-TE Extensions", printed on 1/9/01, 19 pages		
	AE	Yates, Jennifer, et al., "Reconfiguration in IP Over WDM Access Networks", AT&T Labs - Research, AT&T Shannon Laboratories, 4 pages		
	AF	Copyright 2000 by the Institute of Electrical and Electronics Engineers, Inc., "Local and Metropolitan Area Networks", IEEE Standard for Information technology, published 10/16/00, pages 40-50		
		RECEIVED MAR 0 8 2002 Technology Center 210		
····	\vdash	MAR U D 2002		
		Technology Center 210	אַ	
	ļ			
	1	Data	_	

Examiner	Date	
Signature	Considered	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.